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PTO/SB/05 (12/97 Approved for use through 9/30/00 OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box →

Attorney Docket No.	BLD92000047us1	Total Pages	34	
First Nan	ned Inventor or Applicati	on Identifier		$\overline{\Omega}$
Stephen D. Hanna			Ţ	E

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET155169803US

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form Microfiche Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission (if applicable, (Total Pages) _26_ Specification all necessary) Preferred arrangement set forth below) - Descriptive title of the Invention Computer Readable Copy - Cross References to Related Application Paper Copy (identical to computer copy) - Statement Regarding Fed sponsored R & D h - Reference to Microfiche Appendix Statement verifying identify of above copies - Background of the invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Х 8. Assignment Papers (cover sheet & document(s)) - Claim(s) 9 37 CFR 3 73(b) Statement Power of Attorney - Abstract of the Disclosure (when there is an assignee) X Drawing(s) (35 USC 113) (Total Pages) 10 English Translation Document (if applicable) 4. Oath or Declaration (Total Pages) __2 Information Disclosure Copies of IDS 11 Statement (IDS)/PTO-1449 Newly executed (original or copy) 12 Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) (for continuation /divisional with Box 17 completed) 13 Return Receipt Postcard (MPEP 503) [Note Box 5 below] (Should be specifically itemized) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named Small Entity Statement filed in prior application, 14. in prior application, see 37 CFR 1.63(d)(2) and Status still proper and desired Statement(s) نية 15 Certified Copy of Priority Document(s) Incorporation by Reference (useable if Box 4b is checked) if foreign priority is claimed) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered 16 Other: Express Mail Certificate as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 18. CORRESPONDENCE ADDRESS ☐ Customer Number or Bar Code Label Or Correspondence address below Brian C. Kunzler NAME 10 West 100 South **ADDRESS** CITY STATE Utah Salt Lake City ZIP 84101 COUNTRY United States TELEPHONE (801) 994-4646 FAX (801) 322-1054 Assignee Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Assignee Residence: Armonk, New York

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D C 20231 DO NOT SEND FEÉS OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, D.C. 20231.

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		Complete If Known			
FEE TRANSM	IITTAI	Application Number	Not yet assigned		
FEE IRANSWIITIAL		Filing Date	June, 2001		
		First Named Inventor	Stephen D. Hanna		
Note: Effective October 1, 1997. Patent fees are subject to annual revision.		Group Art Unit			
		Examiner Name			
TOTAL AMOUNT OF PAYMENT	\$ 894	Attorney Docket Number	BLD92000047us1		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES				
indicated fees and credit any over payments to.		Entity	Small l	Entity		
Deposit Account Number 09-0457		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Name IBM CORPORATION	105	130	205	65	Surcharge - late filing fee or oath	
Charge Any Additional Charge the Issue Fee	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Fee Required Under In 37 CFR at the Mailing of the Notice of Allowance	139	130	139	130	Non-English specification	
	147	2520	147	2520	For filing a request for reexamination	
2. Payment Enclosed	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Money Order ☐ Other	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. FILING FEE	116	390	216	195	Extension for reply within second month	
	117	890	217	445	Extension for reply within third month	
Targe Entity Small Entity	118	1390	218	695	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	128	1890	228	945	Extension for reply within fifth month	
Code (\$) Code (\$)	119	310	219	155	Notice of Appeal	
101 710 201 355 Utility filing fee 710	120	310	220	155	Filing a brief in support of an appeal	
106 320 206 160 Design filing fee	121	270	221	135	Request for oral hearing	
107 490 207 245 Plant filing fee	138	1510	138	1510	Petition to institute a public use proceeding	
108 710 208 355 Reissue filing fee	140	110	240	55	Petition to revive - intentional	
114 150 214 75 Provisional filing fee	141	1240	241	620	Petition to revive - unintentional	
SUBTOTAL (1) \$ 710	142	1240	242	620	Utility issue fee	
2. CLAIMS Fee from	143	440	243	220	Design issue fee	
Extra below Fee Paid	144	600	244	300	Plant issue fee	
Total Claims 28 -20 = 8 x 18 = 144	122	130	122	130	Petitions to the Commissioner	
Ind. Claims 3 -3 = 0 x 80 = 0	123	50	123	50	Petitions related to provisional applications	
Multiple Dep. Claims x 270 = 0	126	240	126	240	Submission of Information Disclosure Stmt	
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Description Code (\$) Code (\$)	146	710	246	355	Filling a submission after final rejection (37 CFR 1 129(a))	
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	149	710	249	355	For each additional invention to be examined (37 CFR 1 129(b))	
104 270 204 135 Multiple dependent claim	Other fe	e (specify)				
109 80 209 40 Reissue independent claims over original patent 110 18 210 9 Reissue claims in excess of 20 and	Other fe	e (specify)				
over original patent SUBTOTAL (2) \$ 144	*Reduce	d by Basic	Filing Fe	е	SUBTOTAL (3)	

SUBMITTED BY			Complete (if applicable)		
Typed or Printed Name	Lawrence R. Fraley			Reg Number	26,885
Signature	Jane K, July	Date	June <u>25</u> , 01	Deposit Account User ID	

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CERTIFICATE OF I	Docket No. BLD920000047US1					
Serial No. Filing Date Examiner Group Art Unit Herewith						
Invention: Compressed Data Transmission Over A Plurality Of Transmission Paths						
I hereby certify that the following correspondence: New Patent Application, Assignment w/Cover, IDS w/References						
	(Identify type	of correspondence)				
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37 CFR 1.10 in an enterm June 25	velope addressed to: The Assista	ant Commissioner for Patents, Wa	shington, D.C. 20231 on			
June 25						
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	-	Christine Lan (Typed or Printed Name of Person Mai	g ling Correspondence)			
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